



11-19-07

PTO/SB/17 (10-07)

Approved for use through 06/30/2010. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2008**☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

**Complete if Known**

Application Number	10/509,665
Filing Date	09/27/2004
First Named Inventor	Adamenko
Examiner Name	Vadim Dudnikov
Art Unit	3663
Attorney Docket No.	206,950

**METHOD OF PAYMENT** (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 01-0035 Deposit Account Name: ABELMAN,FRAYNE&SCHWAB

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	0
Design	210	105	100	50	130	65	0
Plant	210	105	310	155	160	80	0
Reissue	310	155	510	255	620	310	0
Provisional	210	105	0	0	0	0	0

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25
210	105
370	185

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	22	Extra Claims	2	Fee (\$)	Fee Paid (\$)
$22 - 20 \text{ or HP} = 0 \times = 0$					

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	3	Extra Claims	0	Fee (\$)	Fee Paid (\$)
$3 - 3 \text{ or HP} = 0 \times = 0$					

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	35	Extra Sheets	0	Number of each additional 50 or fraction thereof	0	Fee (\$)	Fee Paid (\$)
$35 - 100 = 0 / 50 = 0 \text{ (round up to a whole number)} \times = 0$							

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)
0
180

Other (e.g., late filing surcharge): Information Disclosure Statement

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	36,223	Telephone	212-949-9022
Name (Print/Type)	Anthony J. Natoli			Date	11/16/2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Adamenko Examiner: Vadim Dudnikov  
 Application Number: 10/509,665 Art Unit: 3663  
 Filing Date: September 27, 2004

Title: METHOD AND DEVICE FOR COMPRESSING A  
 SUBSTANCE BY IMPACT AND PLASMA CATHODE THERETO

STATEMENT OF FILING BY EXPRESS MAIL 37 C.F.R. SECTION 1.10

This correspondence is being deposited with the United States Postal Service on November 16, 2007 in an envelope as "Express Mail Post Office to Addressee" Mail Label Number ER 059 679 910 US addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT LETTER

This Information Disclosure Statement Letter (hereinafter sometimes referred to as "IDS") is submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98, and it is requested that the information set forth in this statement and in the documents, listed on the attached Form PTO/SB/08A (Form PTO-1449), be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

## TIMELINESS

This IDS should be considered, as it is filed:

- ☐ in accordance with 37 C.F.R. § 1.97(b):
- ☐ 1. within three months of the filing date of the above-identified national application.
  - ☐ 2. within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in the above-identified application being an international application.
  - ☐ 3. before the mailing date of a first office action on the merits.
  - ☐ 4. before the mailing date of a first office action after the filing of a request for continued examination (RCE) under 37 C.F.R. § 1.114.

☒ in accordance with 37 C.F.R. § 1.97(c), after the times set forth in 37 C.F.R. § 1.97(b), but before the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, and the fee set forth in 37 C.F.R. § 1.17(p), presently believed to be \$ 180.00, is submitted.

11/20/2007 SSANDARA 00000003 010035 10509665

01 FC:1806 180.00 DA

## PAYMENT OF FEES

If any fees are due in accordance with 37 C.F.R. §§ 1.97(c) or (d):

☐ A check for the fee set forth in 37 C.F.R. § 1.17(p), presently believed to be \$ 180.00, is enclosed.

☒ Authorization to charge deposit account 01-0035 for the fee set forth in 37 C.F.R. § 1.17(p), presently believed to be \$ 180.00, is enclosed.

☐ No fees are due.

## SUBMISSION OF ITEMS OF INFORMATION

In accordance with 37 C.F.R. § 1.98(a)(1), this IDS includes a list on Form PTO/SB/08A (Form PTO-1449) of all patents, publications, or other information submitted for consideration by the Office, incorporated into this IDS as an attachment hereto. Pursuant to 37 C.F.R. § 1.98(b): (i) each U.S. patent listed is identified by patentee, patent number, and issue date; (ii) each foreign patent or published foreign patent application is identified by the country or patent office which issued the patent or published the application, an appropriate document number, and the publication date indicated on the patent or published application; and (iii) each publication is identified by author (if any), title, relevant pages of the publication, date, and place of publication. A legible copy of each document listed is attached and incorporated into this IDS, except that no copy of any U.S. patent or patent application is included pursuant to 37 C.F.R. § 1.98(a)(2)(iii) and except as explained below.

## RELEVANCE AND DISCUSSION OF THE ITEMS OF INFORMATION

☒ U.S. Patent Numbers 3,892, 970; 4,333,796; 4,401,618; 5,659,173; and 5,858,104, and WO01/39197 are listed and discussed on pages 2-5 of the present application.

☒ Other: the attached non-patent literature pertain to the science and technical field of the invention.

In accordance with 37 C.F.R. §§ 1.97(g) and 1.97(h), the filing of this IDS shall not be construed as a representation that a search has been made or as an admission that information cited in this IDS is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant reserves the right to prove that the date of publication is in fact different.

Please charge any deficiency or other fees or credit any refund or overpayment to Deposit Account No. 01-0035.

Respectfully submitted,



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Registration number 36,223  
Attorney for applicant

Date: November 16, 2007

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